

INFORMATION DISCLOSURE CITATION
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Docket No. **F9618-A** 09/443,957

Applicant(s) **Igor Zlokarnik**

Filing Date **November 19, 1999** Group Art Unit **2654 2655**

U.S. PATENT DOCUMENTS


*EXAMINER INITIAL	RKF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAN		5,615,271	03/25/1997	Stevens, et al.			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
DAN		WO 99/35637	07/15/1999	PCT Int'l. Application				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	1)	Sensory, Inc. Interactive Speech Prod., RSC-164, Recognition-Synthesis. Control	1996
DAN	2)	Speaker Dependent/Speaker Independent-Publication	1997
DAN	3)	Speech Recognition Circuit Publication	1997
DAN	4)	Programming the IIM2007 Publication	1997
DAN	5)	Sensory Voice Activation Advertisement, IntelVoice, VOS Systems, Sensory, Inc.	1998
DAN	6)	Sensory Voice Activation Publication, IntelVoice, VOS Systems, Sensory, Inc.	1/08/1998
DAN	7)	Wall Street Journal Publication, VOS Systems, Inc.	3/10/1998
DAN	8)	North County Times, VOS Systems, Inc. Publication, 4/4/1998, Switches that are activated by voice.	
DAN	9)	San Francisco Chronicle, VOS Systems, Inc. Publication, 5/12/1998.	
DAN	10)	San Diego Publication, VOS Systems, Inc., IntelVoice, 8/03/1998.	

EXAMINER  DATE CONSIDERED **23 MAR '03**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Group Art Unit

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DAN	- 11) Poway News Chieftain, VOS Systems, Inc., 8/20/1998	
	- 12) Lamp Commander, Voice Signal advertisement	? NO DATE
DAN	- 13) 1998 publication about RSC-164 voice recognition chip on Mars	
DAN	- 14) INTELA Voice Switch, The Transponder, 3/1998 VOS Systems, Inc. advertisement	
	- 15) INTELA Voice Light Switch advertisement 1999	? NO MONTH, WITHIN 1 YR OF INVENTION
	- 16) INTELA Voice Dimmer Switch advertisement 1999	? NO MONTH, WITHIN 1 YR OF INVENTION
	- 17) Quartet Technology, Inc., Voice Activated Environmental Control Units bulletin	NO DATE
	- 18) Quartet Technology, Inc., Voice Activated Environmental Control Units, series 5.6 & 6	NO DATE
	- 19) Quartet Technology, Inc., Voice Activated Environmental Control Units, series 7 & 7M	NO DATE
	- 20) PerformaHome advertisement	

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DATE CONSIDERED

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(Use several sheets if necessary)

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Filing Date
November 19, 1999

Group Art Unit 2654 2655

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DAN	-	21) Improvements in Connected Digits Recognition Using Linear Discriminant Analysis & Mixture Densities, R. Haeb-Umbach, D. Geller, H. Ney, Philips GmbH Research Laboratories, Germany NO DATE
DAN	-	22) SmartSwitch VOS Systems Press Release, Sunnyvale, CA., 10/15/1997
DAN	-	23) Sensory RSC 164, Union Electric Corp., Taiwan, Autodialer, Las Vegas, NV. 1/8/1997 Press Release
	-	24) Voice Signal Tech., VoiceDimmer advertisement @ 1996
DAN	-	25) Voice Connexion, Intro Voice Pro-Module advertisement @ 1996
DAN	-	26) Sensory, Inc., Voice Direct, Interactive Speech, Speaker-Dependent Speech Recognition Solution @ 1996
DAN	-	27) Noise Estimation Techniques For Robust Speech Recognition, H.G. Hirsch, C. Ehrlicher 1995
DAN	-	28) Acoustic-Phonetic Modeling in the SPICOS System, Hermann Ney and Andras Noll, 1994
DAN	-	29) Eggbert, Simplicity Series 5, Voice Recognition Environmental Control Unit, Middlesex News, 6/9/1988 article

EXAMINER

DATE CONSIDERED

23 MAR '03

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAW	- 30) Subband or Cepstral Domain Filtering for Recognition of Lombard and Channel-Distorted Speech, 1993 Hanson & Appelbaum
DAW	- 31) Simplicity Series 5, Quartet Tech. Owners' Manual 1990 or 1995?
DAW	- 32) Sensory, Interactive Speech (TM) Overview 1997 Sensory Circuits, Inc., RSC-164 Development Kit Manual
DAW	- 33) Sensory Circuits, Inc., Development Kit Manual NO DATE
DAW	- 34) Programming the HM2007 1997
DAW	- 35) Sensory Circuits, Inc., RSC-164 Recognition . Synthesis . Control @ 1995
DAW	- 36) Sensory Circuits, Inc., RSC-164 Development Kit Manual @ 1996
DAW	- 37) Voice Trek Beta System 1.0 User's Guide, Advanced Home Automation @ 1997

EXAMINER

DATE CONSIDERED

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN DAN DAN	<p>38) Butler In A Box of Mastervoice article, by Jim Scheffer, Popular Science, p. 62 No DATE</p> <p>39) Commandk of Eric Bernard Designs & Berch Assoc. article by Timothy O. Bakke, Popular Science of 12/1990, p. 112</p> <p>40) EDN, A Cahners Pub., Vol. 40, No. 2, Cache Memory/Speech Recognition, 1/19/1995, pp. 4, 41-46</p> <p>41) Electronic House, New Products article, 4/1996, p. 50</p> <p>SmartSwitch advertisement, Voice Signal Technologies, Inc. 12/01/96 Pub.</p>
DAN DAN DAN DAN DAN	<p>42) Computerworld, In Depth article, 11/11/96 by Kim Girard</p> <p>43) Enabling Design, Office Design, 4/1997 article by Alvin Rosenbaum</p> <p>44) MASS and Dragon Dictate article by James Hunter, Phoenix Dev. Group -HTINews article, 6/1997</p> <p>45) Imagesco.com, Speaker Dependent/Speaker Independent speech recognition publication 1997</p> <p>46) Wall Street Journal, 3/10/1998, VOS Systems, Inc.</p>

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